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PATENT  
Attorney Docket No.: 019934-000310US

October 29, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: *Kimberly Rosa*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas J. Schall, et al.

Application No.: 09/944,163

Filed: August 30, 2001

For: MODULATORS OF US 28

Examiner: Jiang, S. Anna

Art Unit: 1617

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98

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Madam:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

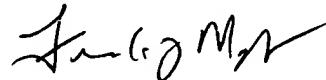
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

11/04/2003 SSANDRA 00000015 201430 09944163  
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Respectfully submitted,



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<p>Substitute for form 1449A/PTO TRADEMARK CO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p> <p>Sheet <b>1</b> of <b>3</b></p>		<p><i>Complete if Known</i></p> <p>Application Number <b>09/944,163</b></p> <p>Filing Date <b>August 30, 2001</b></p> <p>First Named Inventor <b>Schall, Thomas J.</b></p> <p>Art Unit <b>1617</b></p> <p>Examiner Name <b>Jiang, S. Anna</b></p> <p>Attorney Docket Number <b>019934-000310US</b></p>	
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## U.S. PATENT DOCUMENTS+

U.S. PATENT DOCUMENTS					
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)			
	1	US-3,432,301	03-11-1969	Rauhut et al.	
	2	US-4,444,778	04-24-1984	Coughlin	
	3	US-5,935,995	08-10-1999	Bosslet et al.	
	4	US-5,948,775	09-07-1999	Koko et al.	
	5	US-6,034,102	03-07-2000	Aiello	
	6	US-6,150,132	11-21-2000	Wells et al.	
	7	US-2002/0061599 A1	05-23-2002	Elling et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	8	WO	98/11073		03-19-1998	Pharmacia & Upjohn Company		<input type="checkbox"/>
	9	WO	00/55377	A1	09-21-2000	New York Blood Center, Inc.		<input type="checkbox"/>
	10	EP	0 795 334	A2	09-17-1997	Hoechst AG		<input type="checkbox"/>
	11	NL	64014808		07-19-1965	Kalle AG		<input type="checkbox"/>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>					
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Sheet	2	of	3		
				Attorney Docket Number	019934-000310US

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	12	BEISSER, Patrick S. et al.: "The R33 G protein-coupled receptor gene of rat cytomegalovirus plays an essential role in the pathogenesis of viral infection"; <u>Journal of Virology</u> ; Mar. 1998; Vol. 72, No. 3; pp. 2352-2363; American Society for Microbiology			
	13	BEISSER, Patrick S. et al.: "Deletion of the R78 G protein-coupled receptor gene from rat cytomegalovirus results in an attenuated, syncytium-inducing mutant strain"; <u>Journal of Virology</u> ; Sept. 1999; Vol. 73, No. 9; pp. 7218-7230; American Society for Microbiology			
	14	BILLSTROM, Marcella A. et al.: "Intracellular signaling by the chemokine receptor US28 during human cytomegalovirus infection"; <u>Journal of Virology</u> ; July 1998; Vol. 72, No. 7; pp. 5535-5544			
	15	BODAGHI, Bahram, et al.: "Chemokine sequestration by viral chemoreceptors as a novel viral escape strategy: withdrawal of chemokines from the environment of cytomegalovirus-infected cells"; <u>J. Exp. Med.</u> ; September 7, 1998; Vol. 188, No. 5; pp. 855-866			
	16	CASAROSA, Paola et al.: "Identification of the first nonpeptidergic inverse agonist for a constitutively active viral-encoded G protein-coupled receptor"; <u>Journal of Biological Chemistry</u> ; February 14, 2003; Vol. 278; No. 7; pp. 5172-5178			
	17	CHEE, M.S. et al: "Human cytomegalovirus encodes three G protein-coupled receptor homologues"; <u>Nature</u> ; April 19, 1990; Vol. 344; pp. 774-777			
	18	DAVIS-POYTNER, Nicholas J. and Helen E. FARRELL: "Masters of deception: A review of herpesvirus immune evasion strategies"; <u>Immunology and Cell Biology</u> ; 1996; No. 74; pp. 513-522			
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	25	JILEK, J. O. et al.: "8-Halogenderivate von 10-(4-Methylpiperazino)-10,11-Dihidrobenzo(b,f)thiepin unverwante Substanzen"; <u>Coll. Czechoslov. Chem. Commun.</u> ; 1968; Vol. 33; No. 6; pp. 1831-1845			
	26	KITAGUCHI, Tetsuya et al.: "Characterization of liposomes carrying von Willebrand factor-binding domain of platelet glycoprotein Ibo: A potential substitute for platelet transfusion"; <u>Biological and Biochemical Research Communications</u> ; 1999; Vol. 261; pp. 784-789; Academic Press, Inc.			

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
Sheet		3	of	3	Attorney Docket Number
Application Number 09/944,163 Filing Date August 30, 2001 First Named Inventor Schall, Thomas J. Art Unit 1617 Examiner Name Jiang, S. Anna					

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	27	KLEDAL, Thomas N. et al.: "A broad-spectrum chemokine antagonist encoded by Kaposi's sarcoma-associated herpesvirus"; <u>Science</u> ; September 12, 1997; Vol. 277; pp. 1656-1659		
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	29	MAHALINGAM, Surendran and Gunasegaran KARUPIAH: "Chemokines and chemokine receptors in infectious diseases"; <u>Immunology and Cell Biology</u> ; 1999; No. 77; pp. 469-475		
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	35	ROLLINS, Barrett J.: "Chemokines"; <u>Blood</u> ; Aug. 1, 1997; Vol. 9, No. 3; pp. 909-928; The American Society of Hematology		
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	38	WARD, Stephen G. et al.: "Chemokines and T lymphocytes: More than an attraction"; <u>Immunity</u> ; Jul. 1998; Vol. 9; pp. 1-11; Cell Press		

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